



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#9/elec.
4/5/01
Hays

In re the Application of:

AKAMATSU et al.

Serial No.: 09/392,722

Group Art Unit: 2814

Filed: September 9, 1999

Examiner: D. Graybill

For: INTEGRATED ELECTRONIC DEVICE HAVING FLIP-CHIP CONNECTION WITH
CIRCUIT BOARD AND FABRICATION METHOD THEREOF

RESPONSE TO SPECIES REQUIREMENT

Commissioner for Patents
Washington, D.C. 20231

Date: April 2, 2001

Sir:

This paper is submitted in response to the Official Action dated March 1, 2001.

The Action requires an election of a species between species I and species II.

Applicants hereby elect the subject matter of species II, wherein the connection temperature is lower than the melting temperature of the first bump and higher than the melting temperature of the second bump.

It is respectfully submitted that claims 37-41 read on the elected species.

This election is made without traverse, it being understood that the applicant's rights to the filing of a divisional application directed to the non-elected subject matter under 35 USC 120 and 35 USC 121 are retained. Furthermore, it is understood that the Examiner will consider other species upon allowance of a generic claim.

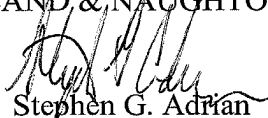
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In the event that this paper is not timely filed, applicant hereby petitions for an appropriate extension of time. The fee for any such extension may be charged to our Deposit Account No. 01-2340.

In the event any additional fees are required in connection with this response, please charge our Deposit Account No. 01-2340.

Respectfully submitted,

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